| FORM PTO (REV. 10-2 | 003) ; | IERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER 396.45117X00 June 3, 2005 | | | | |
|------------------------|--|--|--|--|--|--|--|
| | | TO THE UNITED STATES ED OFFICE (DO/EO/US) IG UNDER 35 U.S.C. 371 | U.S. APPLICATION N. 53.7 437 | | | | |
| | TIONAL APPLICATION NO. 2003/015336 | INTERNATIONAL FILING DATE 1 December 2003 | PRIORITY DATE CLAIMED 4 December 2002 | | | | |
| | INVENTION of Fluorination | | | | | | |
| APPLICA Shoji HA | NT(S) FOR DO/EO/US ARA and suyoshi FUKUHARA | | | | | | |
| Applican | t herewith submits to the United States | Designated/Elected Office (DO/EO/US) the f | following items and other information: | | | | |
| 1. 🛛 | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | |
| 2. 🔲 | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | |
| 3. 🔲 | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. 🛛 | The US has been elected (Article 31). | | | | | | |
| 5. 🛛 | A copy of the International Application as filed (35 U.S.C. 371(c)(2))) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☐ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office(RO/US) | | | | | | |
| 6. 🛚 | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. ihas been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. 🔲 | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. | | | | | | |
| 8. 🔲 | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. 🛛 | An oath or declaration of the inver | ntor(s) (35 U.S.C. 371(c)(4)). | | | | | |
| 10. 🔲 | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| Items | 11 to 20 below concern documer | nt(s) or information included: | | | | | |
| 11. 🛛 | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. 🛛 | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. 🛛 | A preliminary amendment. | | | | | | |
| 14. 🔲 | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. 🔲 | A substitute specification. | | | | | | |
| 16. 🔲 | A power of attorney and/or addres | s letter. | | | | | |
| 17. 🔲 | A computer-readable form of the sec | quence listing in accordance with PCT Rule | e 13ter.2 and 35 U.S.C. 1.821 - 1.825. | | | | |
| 18. 🔲 | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | |
| 19. | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |
| 20. 🛛 | Other items or information: Reques | st for Examination and Search Form; Credit C | Card Payment form; PCT Attachments | | | | |
| | | | | | | | |

| U.S. APPLICATION NO. (17) 100 4, 52 39 CPP 1.9 7 INTERNATIONAL APPLICATION NO. PCT/JP2003/015336 | | | ATTORNEY'S DOCKET NUMBER 396.45117X00 | | | |
|---|---|-------------------------|---------------------------------------|---------------------------|--------------------|--|
| 21. X The following fe | es are submitted: | | | CALCULATIONS P | TO USE ONLY | |
| 🛛 a) Basic na | tional fee | | 300.00 | | | |
| | | | 200.00 | | | |
| C) Search f | ee | | 500.00 | | | |
| 23 0) 20men 1 | | | | | | |
| | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = \$1,000.00 | | | | | | |
| | | | | | · | |
| | TER APPROPRIATE | | | \$ 1,000.00 | | |
| Surcharge of \$130.00 from the earliest claim | \$ | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total Claims | 24 - 20 = | 4 | x \$50.00 | \$ 200.00 | | |
| Independent Claims | 2 - 3 = | 0 | x \$200.00 | \$ | | |
| MULTIPLE DEPEND | ENT CLAIMS(S) (if applic | | + \$360.00 | \$ | | |
| <u> </u> | | FOTAL OF ABOVE | | \$ 1,200.00 | | |
| Applicant claims are reduced by 1/2 | small entity status. See 37 | CFR 1.27. The fees indi | cated above | \$ | | |
| | | <u> </u> | SUBTOTAL = | \$ 1,200.00 | | |
| | 0.00 for furnishing the Engled priority date (37 CFR 1 | \$ | | | | |
| | \$ 1,200.00 | | | | | |
| Fee for recording the accompanied by an ap | \$ 40.00 | | | | | |
| | | TOTAL I | FEES ENCLOSED = | \$ 1,240.00 | | |
| | | | | Amount to b refunded | 13 | |
| | | | | charged | : S | |
| a. A check in th | e amount of \$\frac{\$}{2}\$ to cover the ab | ove fees is enclosed. | | | | |
| b. Please charge my Deposit Account No. 01-2135 in the amount of § to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| | c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. 01-2135. A duplicate copy of this sheet is enclosed. | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| | ropriate time limit under 37 the application to pending st | | t been met, a petition to re | evive \$7 CFR 1.137(a) or | (b)) must be filed | |
| SEND ALL CORRESPO | ONDENCE TO: | | 70 /0 m | | | |
| | , STOUT & KRAUS, LLP | | Sign | NATURE NATURE | <u> </u> | |
| 1300 North 17th Street - Arlington, VA 22209 | - Suite 1800 | | wi | LLIAM I. SOLOMO | N | |
| | | | NAN | • | | |
| Customer No. 02045 | 7 | 565 | | | | |
| | | | | SISTRATION NO. | | |

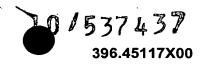
FORM PTO-1390 (REV 10-2003) page 2 of 2

JC17 Rec'd PCT/PTO 03 JUN 2005 ENT 10/537437

ATTACHMENT

| International Application No. | International Filing Date | Attorney Docket No. | |
|-------------------------------|---------------------------|---------------------|--|
| PCT/JP2003/015336 | 1 December 2003 | 396.45117X00 | |

- 1. International Publication No. WO 2004/050676 A1-Cover Sheet.
- 2. PCT Request.
- 3. Notice Informing the Application of the Communication of the International. Application to the Designated Offices
- 4. International Search Report.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JC17 Rec'd PCT/PTO 03 JUN 2005

Applicants:

Shoji HARA et al.

Application No.:

(not yet assigned)

Filed:

June 3, 2005

For:

METHOD OF FLUORINATION

REQUEST FOR EXAMINATION AND SEARCH

June 3, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 396.45117X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

William I. Solomon // Registration No. 28,565

ANTONELLI, TERRY, STOUT & KRAUS, LLP

WIS/anp 1300 North Seventeenth Street Suite 1800 Arlington, Va 22209 Telephone: (703) 312-6600

Fax: (703) 312-6666